173. The information required by Government Resolution No. 2872, dated 12th April 1897, is given in Apppendix 57A.

174. As required by Government Resolution No. 5792 of 3rd August 1897, the information regarding the value of materials such as stones, kankar, &c., removed free of charge from the State forests by Public Departments is given in the following table :—

Division.	Quantity.	Value.	Remarks.
	C. ft.	Rs.	
Northern Division, Kánara ...	848,388	2,436	
Southern Division, Kánara ...	646,789	2,939	
Western Division, Kánara ...	579,917	1,450	
Belgaum Division	27,170	55	
Dhárwár Division	53,881	109	
Bijápur Division	42,978	87	
Kolába Division	3,444	47	
Ratnágiri Division	.....	...	
Total ...	2,202,567	7,123	

CHAPTER IV.

FINANCIAL RESULTS.

175. The financial results of the year compare, as follows, with those of the previous year :—

Year.	Receipts.	Expenditure.			Surplus.
		A.—Conservancy and Works.	B.—Establishments.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.
1895-96	14,98,084	5,38,306	3,16,047	8,54,353	6,43,731
1896-97	14,40,798	5,69,459	3,07,098	8,76,557	5,64,241
Increase ...	...	31,153	.....	22,204	.....
Decrease ...	57,286	.....	8,949	.....	79,490

176. The year was a bad one by reason of two main causes—the plague in Bombay and the famine in the Southern Marátha Country,—both of which, and more particularly the latter, greatly diminished the demand for wood all over the Circle.

177. The outstandings of revenue at the end of the two years are as under :—

1895-96	... Rs. 2,82,918
1896-97	... ,, 1,68,056

178. The comparison is largely in favour of the year under report. Decreases in outstandings occur in all divisions except Kolába and Western Division of Kánara, where the export-trade in timber and fuel was greatly hampered by the plague prevailing in Bombay and, consequently, the contractors were unable to clear off the large outstandings due by them to the Department.

179. The following statement gives the details, by main heads, of receipts and expenditure of the Circle for the two forest years :—

Heads of Service.	1895-96.	1896-97.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
RECEIPTS.				
I.—Timber and other produce removed from the Forests by Government Agency	9,82,038	10,42,000	59,962	...
II.—Timber and other produce removed from the Forests by consumers or purchasers	4,93,578	3,78,702	...	1,14,876
III.—Drift and waif wood and confiscated Forest produce	2,222	2,125	...	97
IV.—Revenue from Forests not managed by Government	29	65	36	...
V.—Miscellaneous	20,217	17,905	...	2,312
Total, Receipts ...	14,98,084	14,40,797	59,998	1,17,285
CHARGES.				
A.—Conservancy and Works.				
I.—Timber and other produce removed from the Forests by Government Agency	3,92,435	3,96,126	3,691	...
II.—Timber and other produce removed from the Forests by consumers or purchasers	13,774	11,455	...	2,319
III.—Drift and waif wood and confiscated Forest produce	123	96	...	27
IV.—Revenue from Forests not managed by Government	...	...	...	...
V.—Rent of leased Forests and payments to shareholders in Forests managed by Government ...	18,517	19,520	1,003	...
VI.—Live-stock, stores, tools and plant.	2,787	4,040	1,253	...
VII.—Communications and buildings ...	8,915	24,564	15,649	...
VIII.—Organization, improvement and extension of Forests	95,894	99,969	4,075	...
IX.—Miscellaneous	5,861	13,689	7,828	...
Total, A.—Conservancy and Works ...	5,38,306	5,69,459	33,499	2,346
B.—Establishments.				
I.—Salaries	2,63,905	2,58,292	...	5,613
II.—Travelling allowances	40,631	37,774	...	2,857
II.—Contingencies	11,511	11,032	...	479
Total, B.—Establishments ...	3,16,047	3,07,098	...	8,949
Grand Total of Charges ...	8,54,353	8,76,557	33,499	11,295

RECEIPTS.

180. The increase under 'I' occurs in all sub-heads:—(*a*) *Timber*, Rs. 40,000, (*b*) *Firewood*, Rs. 2,252, (*c*) *Bamboos*, Rs. 22, (*d*) *Sandalwood*, Rs. 710, and (*e*) *Grass and other minor produce*, Rs. 16,978.

181. Under (*a*) *Timber*, it is due to increased sleeper-supply to the Southern Mahrátta Railway Company and to the recovery of about Rs. 60,000 on account of wood which remained unsold at the Kódibág depôt and of an outstanding of Rs. 66,330 on account of fuel supplied to the Railway which was not credited in 1895-96—*vide* paragraph 157 of the year's report. But for these items, the gross revenue under this sub-head would have shown a considerable deficit. The reasons are the same as given before—plague and famine, and these greatly diminished the demand for wood in almost all the depôts in Kánara.

182. The increase under (*b*) *Firewood*, is attributed to a larger quantity of fuel having been supplied to the Southern Mahrátta Railway Company from Belgaum, and that under (*e*) *Grass and other minor produce*, to better prices obtained for myrobollams in Kánara and Belgaum in spite of a comparatively poor crop, and to the sale of Cassia bark extracted departmentally in Bijápur to provide work for the famine-stricken people.

183. The decrease under 'II' is general to all its sub-heads:—(*a*) *Timber*, Rs. 53,078, (*b*) *Firewood*, Rs. 16,722, (*c*) *Bamboos*, Rs. 15,946, (*d*) *Grazing*, Rs. 16,922 and (*e*) *Other minor produce*, Rs. 12,271, and the causes are those already reported.

184. The decrease under 'V' is due to diminished receipts under all of its three sub-heads. These are uncertain items in themselves and, therefore, call for no remarks.

EXPENDITURE.

A.—Conservancy and Works.

185. The main head 'I' shows an increase of Rs. 3,691. It is mainly due to increased sleeper-supply, the *soppu* (green manure) operations in Kánara and to the departmental collection of *tarwad* bark in Bijápur, neither of which latter operations were undertaken in the previous year.

186. The increase would have been still greater but for the failure of several contractors to bring in wood to the depôts owing to unforeseen difficulties, and who were, therefore, not paid the dues that would have been paid to them, had they completed their work according to the terms of their contracts.

187. The decrease under 'II' is because of a smaller amount of remuneration paid to village officers, consequent on the diminished revenue from grazing realized during the year.

188. More claims on account of *khoti*-shares in Kolába having been settled during the year under report than in that previous, there is an increase under V.

189. The purchase of new tents in Western and Southern Divisions of Kánara and of rails and wagons for the saw-mills in the latter division contributes to the increase under VI.

190. Increases occur under all the three sub-heads of VII:—(*a*) *Roads and Bridges*, Rs. 2,834, (*b*) *Buildings*, Rs. 10,578 and (*c*) *Other Works*, Rs. 2,235. Under '*a*' the road from Nágargali to Birchi in Belgaum and Northern Division, Kánara, was completed and one from Sidalgundi to Bilki in the Southern Division of Kánara, was constructed; under '*b*', Rangers' and Foresters' houses in the Supa Working-Circle of the Northern Division, Kánara, and saw-mill sheds in the Southern Division, Kánara, were erected, and under '*c*' a larger number of wells were sunk in Kánara than in the previous year.

191. Under 'VIII' the sub-head (*a*) *Demarcation* shows an increase of Rs. 5,305 due to a large number of boundary stones specially prepared by famine labour in Bijápur, (*b*) *Cost of Settlement and Compensation for Lands and Rights*, Rs. 5,608 on account of payment for lands acquired in Dhárwár at the time of the forest settlement and (*d*) *Working-Plans*, Rs. 1,810 owing to development in the Working-Plans. But these excesses were discounted to a certain extent by decreases under (*e*) *Surveys*, Rs. 4,373 and (*f*) *Protection from Fire*, Rs. 4,548. The former is due to less triangulation work (280 square miles against 1,074) done by the Survey Party than in the previous year. More traversing (344

square miles against 234) and detailed survey (609 square miles against 363) were effected during the year under report, yet these could not counterbalance the large amount of triangulation done in the previous year. The latter is owing to payments of wages to fire coolies in Kánara not having been made within the year.

192. The increase under 'IX' is owing to enhanced rates paid for materials for forest uniforms and payment of grain compensation to forest subordinates.

193. The decrease under '(B) Establishments' rests mainly on two facts—(1) that the places of two senior Deputy Conservators were held by Extra Assistants during the second half of the year and (2) the rates of exchange compensation allowance were lower than those at which payments were made in the year before.

CHAPTER V.

FOREST ADMINISTRATION.

194. There was no change in the lines of the Forest Administration of the Circle during the year.

195. The saw-mill machinery indented for from England as per Government Resolution No. 2534, dated 20th March 1896, was received in March 1897, although it was expected in December 1896. It was set up at Ittanbail about five miles from Yellápur. As a great many adjustments and alterations had to be made in the machinery, it could not be got into working order before the 9th April 1897. Ever since that date sleepers are being cut up by it in the most satisfactory manner.

ESTABLISHMENTS AND THEIR RECRUITMENT.

196. The controlling staff of the Circle at commencement and end of the year stood as follows:—

	Imperial.							Provincial.			
	Conservators.	Deputy Conservators.				Assistant Conservators.		Extra Assistant Conservators.			
	2nd Grade Rs. 1,350.	1st Grade Rs. 900.	2nd Grade Rs. 800.	3rd Grade Rs. 650.	4th Grade Rs. 550.	1st Grade Rs. 450.	2nd Grade Rs. 350.	1st Grade Rs. 350.	2nd Grade Rs. 300.	3rd Grade Rs. 250.	4th Grade Rs. 200.
On 1st July 1896 ...	1	1	2	3	2	1	2	1	2	2	...
On 30th June 1897 ...	...	1	1	1	2	3	...	1	2	1	1

197. To the permanent subordinate executive and protective staff was added during the year an establishment consisting of

1 Ranger on Rs. 50,
2 Foresters at Rs. 20 each,
6 Guards „ 10 „
6 Guards „ 8 „

at an annual cost of Rs. 2,376, thus making the total cost of the establishment in the Circle to amount to Rs. 1,27,128. The new establishment sanctioned was for the Gund Working Circle of the Northern Division, Kánara.

198. There has been no change in the office staff of the Circle.

199. One student with a Ranger's certificate from the College of Science, Poona, was appointed a probationer on an initial salary of Rs. 20.